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SEQUENCE LISTING

<110> MACKAY, CHARLES REAY

Rec'd PCT/PTO 05 MAY 2005

<120> Anti-C5aR antibodies and uses thereof

<130> RICE-032

<150> USSN 60/350,961

<151> 2002-01-25

<160> 34

<170> PatentIn version 3.1

<210> 1

<211> 350

<212> PRT

<213> Homo sapiens

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Met Asn Ser Phe Asn Tyr Thr Thr Pro Asp Tyr Gly His Tyr Asp Asp
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Lys Asp Thr Leu Asp Leu Asn Thr Pro Val Asp Lys Thr Ser Asn Thr
20 25 30

Leu Arg Val Pro Asp Ile Leu Ala Leu Val Ile Phe Ala Val Val Phe
35 40 45

Leu Val Gly Val Leu Gly Asn Ala Leu Val Val Trp Val Thr Ala Phe
50 55 60

Glu Ala Lys Arg Thr Ile Asn Ala Ile Trp Phe Leu Asn Leu Ala Val
65 70 75 80

Ala Asp Phe Leu Ser Cys Leu Ala Leu Pro Ile Leu Phe Thr Ser Ile
85 90 95

Val Gln His His His Trp Pro Phe Gly Gly Ala Ala Cys Ser Ile Leu
100 105 110

Pro Ser Leu Ile Leu Leu Asn Met Tyr Ala Ser Ile Leu Leu Leu Ala
115 120 125

Thr Ile Ser Ala Asp Arg Phe Leu Leu Val Phe Lys Pro Ile Trp Cys
130 135 140

Gln Asn Phe Arg Gly Ala Gly Leu Ala Trp Ile Ala Cys Ala Val Ala
145 150 155 160

Trp Gly Leu Ala Leu Leu Leu Thr Ile Pro Ser Phe Leu Tyr Arg Val
165 170 175

Val Arg Glu Glu Tyr Phe Pro Pro Lys Val Leu Cys Gly Val Asp Tyr
180 185 190

Ser His Asp Lys Arg Arg Glu Arg Ala Val Ala Ile Val Arg Leu Val
195 200 205

Leu Gly Phe Leu Trp Pro Leu Leu Thr Leu Thr Ile Cys Tyr Thr Phe
210 215 220

Ile Leu Leu Arg Thr Trp Ser Arg Arg Ala Thr Arg Ser Thr Lys Thr
225 230 235 240

Leu Lys Val Val Val Ala Val Val Ala Ser Phe Phe Ile Phe Trp Leu
245 250 255

Pro Tyr Gln Val Thr Gly Ile Met Met Ser Phe Leu Glu Pro Ser Ser
260 265 270

Pro Thr Phe Leu Leu Leu Asn Lys Leu Asp Ser Leu Cys Val Ser Phe
275 280 285

Ala Tyr Ile Asn Cys Cys Ile Asn Pro Ile Ile Tyr Val Val Ala Gly
290 295 300

Gln Gly Phe Gln Gly Arg Leu Arg Lys Ser Leu Pro Ser Leu Leu Arg
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25

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tacctgcaga agccaggcca gtctccaaag ctcctgatct acaaagttc caaccgattt   180
tctgggtcc cagacaggtt cagtggcagt ggatcaggga cagattcac actcaagatc   240
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<212> PRT

<213> Mus musculus

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Asp Gln Thr Ser Ile Ser Cys Arg Ser Ser Gln Ser Leu Ile His Ser
20 25 30

Asn Gly Asn Thr Tyr Leu His Trp Tyr Leu Gln Lys Pro Gly Gln Ser
35 40 45

Pro Lys Leu Leu Ile Tyr Lys Val Ser Asn Arg Phe Ser Gly Val Pro
50 55 60

Asp Arg Phe Ser Gly Ser Gly Thr Asp Phe Thr Leu Lys Ile
65 70 75 80

Ser Arg Val Glu Ala Glu Asp Met Gly Val Tyr Phe Cys Ser Gln Ser
85 90 95

Thr His Val Pro Pro Thr Phe Gly Gly Thr Lys Leu Glu Ile Lys
100 105 110

<210> 16

<211> 363

<212> DNA

<213> Mus musculus

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cctggaaagg gtcttgagtg gattggacgg attgatgctg gagatggaga tactaaatac 180

aatgggaagt tcaagggcaa ggccacactg actgcagaca aatcctccag cacagcctac 240

atgcaactca gcagcctgac atctgaggac tctgcgggtct acttctgtgc aagccttctc 300

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<212> PRT

<213> Mus musculus

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20 25 30

Trp Met Asn Trp Val Lys Gln Arg Pro Gly Lys Gly Leu Glu Trp Ile
35 40 45

Gly Arg Ile Asp Ala Gly Asp Gly Asp Thr Lys Tyr Asn Gly Lys Phe
50 55 60

Lys Gly Lys Ala Thr Leu Thr Ala Asp Lys Ser Ser Ser Thr Ala Tyr
65 70 75 80

Met Gln Leu Ser Ser Leu Thr Ser Glu Asp Ser Ala Val Tyr Phe Cys
85 90 95

Ala Ser Leu Leu Ile Thr Thr Val Val Gly Ala Met Asp Tyr Trp Gly
100 105 110

Gln Gly Thr Ser Val Thr Val Ser Ser
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<210> 18

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<212> DNA

<213> Mus musculus

<400> 18

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tacctgcaga agccaggcca gtctccaaag ctcctgatct acaaagttc caaccgattt 180

tctgggggcc cagacaggtt cagtggcagt ggatcaggga cagattctc actcaagatc 240

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<213> Mus musculus

<400> 19

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Asn Gln Ala Ser Ile Ser Cys Arg Ser Ser Gln Ser Leu Val His Ser
20 25 30

Asn Gly Asn Thr Tyr Leu His Trp Tyr Leu Gln Lys Pro Gly Gln Ser
35 40 45

Pro Lys Leu Leu Ile Tyr Lys Val Ser Asn Arg Phe Ser Gly Val Pro
50 55 60

Asp Arg Phe Ser Gly Ser Gly Ser Gly Thr Asp Phe Ser Leu Lys Ile
65 70 75 80

Ser Arg Val Glu Ala Glu Asp Leu Gly Val Tyr Phe Cys Ser Gln Ser
85 90 95

Thr Leu Val Pro Leu Thr Phe Gly Ala Gly Thr Lys Leu Glu Leu Lys
100 105 110

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cctggaaagg gtcttgatgt gattggacgg atttatcctg gagatggaga tactaagtac 180

aatgggaagt tcaagggcaa ggccacactg actgcagaca aatcctccag cacagcctac	240
atgcaactca gcagcctgac atctgaggac tctgcgtct atttctgtgc aagattccta	300
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Ser Val Lys Ile Ser Cys Lys Ala Ser Gly Tyr Ala Phe Ser Asn Ser	
20 25 30	
Trp Met Asn Trp Val Lys Gln Arg Pro Gly Lys Gly Leu Glu Trp Ile	
35 40 45	
Gly Arg Ile Tyr Pro Gly Asp Gly Asp Thr Lys Tyr Asn Gly Lys Phe	
50 55 60	
Lys Gly Lys Ala Thr Leu Thr Ala Asp Lys Ser Ser Ser Thr Ala Tyr	
65 70 75 80	
Met Gln Leu Ser Ser Leu Thr Ser Glu Asp Ser Ala Val Tyr Phe Cys	
85 90 95	
Ala Arg Phe Leu Leu Ile Ser Thr Val Thr Ala Val Asp Tyr Trp Gly	
100 105 110	
Gln Gly Thr Thr Leu Thr Val Ser Ser	
115 120	
<210> 22	
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tacctgcaga agccaggcca gtctccaaag ctcctgatct acaaagtctc caaccgattt 180
tctgggtcc cagacaggtt cagtggcagt ggatcaggga cacattcac actcaagatc 240
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<210> 23

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<212> PRT

<213> Mus musculus

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Asp Val Val Met Thr Gln Thr Pro Leu Ser Leu Pro Val Ser Leu Gly
1 5 10 15

Asp Gln Ala Ser Ile Ser Cys Arg Ser Ser Gln Ser Leu Val His Ser
20 25 30

Ser Gly Asn Thr Tyr Leu His Trp Tyr Leu Gln Lys Pro Gly Gln Ser
35 40 45

Pro Lys Leu Leu Ile Tyr Lys Val Ser Asn Arg Phe Ser Gly Val Pro
50 55 60

Asp Arg Phe Ser Gly Ser Gly Thr His Phe Thr Leu Lys Ile
65 70 75 80

Ser Arg Val Glu Ala Glu Asp Leu Gly Ile Tyr Phe Cys Ser Gln Ser
85 90 95

Thr Leu Val Pro Pro Thr Phe Gly Gly Thr Lys Leu Glu Ile Lys
100 105 110

<210> 24

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ccagggaaagg gtctggagtg gctgggagta atatgggtg ttggaagcac aaattataat 180
tcagctctca aatccagact gagcatcagc aaggacaact ccaagagcca agttttctta 240
aaaatgaaca gtctgcaaac tgatgacgca gccatgtact actgtgccag ccactatggt 300
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<213> Mus musculus

<400> 25

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Ser Leu Ser Ile Thr Cys Thr Val Ser Gly Phe Ser Leu Thr Ser Tyr
20 25 30

Gly Val Asp Trp Val Arg Gln Ser Pro Gly Lys Gly Leu Glu Trp Leu
35 40 45

Gly Val Ile Trp Gly Val Gly Ser Thr Asn Tyr Asn Ser Ala Leu Lys
50 55 60

Ser Arg Leu Ser Ile Ser Lys Asp Asn Ser Lys Ser Gln Val Phe Leu
65 70 75 80

Lys Met Asn Ser Leu Gln Thr Asp Asp Ala Ala Met Tyr Tyr Cys Ala
85 90 95

Ser His Tyr Gly Tyr Asp Gly Leu Gly Phe Ala Tyr Trp Gly Gln Gly
100 105 110

Thr Leu Val Thr Val Ser Val
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Gly

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Phe Leu Leu Ile Ser Thr Val Thr Ala Val Asp Tyr
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Arg Ser Trp Met Asn
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1 5 10 15

Gly

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<400> 31

Leu Leu Ile Thr Thr Val Val Gly Ala Met Asp Tyr
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<210> 32

<211> 5

<212> PRT

<213> Mus musculus

<400> 32

Ser Tyr Gly Val Asp
1 5

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<212> PRT

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<211> 11

<212> PRT

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<400> 34

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